

Talentum
Bedienungsanleitung
Instruction manual

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1 Preface

This operating manual must be read by operating personnel and those responsible for the device before initial use. Damage caused by failure to follow the instructions herein will not be covered by the warranty.

Users of this device are required by law to comply with the respective national accident prevention regulations. Furthermore, this operating manual shall be treated confidentially. Only authorized persons shall be allowed access to it. It shall only be entrusted to third parties on written permission from WINTERSTEIGER.

All documents are protected under copyright. Distribution, reproduction, and utilization of documents and parts thereof, as well as communication of their contents, are not permitted unless authorized expressly and in writing. Infringements are liable to prosecution and will result in damage claims.

WINTERSTEIGER shall retain all rights to exercise industrial property rights.

2 Intended use

The device must only be used to dry clothing, ski boots, boots, helmets, and gloves and the kit to be dried must only be hung on the clothes hangers/drying arms intended for this purpose.

Any other use is considered incorrect use. The manufacturer is not liable for any resulting damages. This risk is borne exclusively by the user.

The intended use also includes compliance with the manufacturer's prescribed operating, servicing, and maintenance requirements.

The applicable accident prevention provisions as well as the other generally accepted safety and occupational health rules must be observed.

Any changes to the device by the user renders manufacturer liability null and void with regards to any resulting damages.

We constantly strive to improve our products and therefore reserve the right to make any modifications and improvements that we consider appropriate. We are, however, not obligated to extend these changes or improvements to already delivered devices.

Reasonably foreseeable misuse:

- Use in a potentially explosive atmosphere
- Use and operation of the device without having read and understood the operating manual.
- Use of the product outside the specified limits (see technical data).

Original operating manual

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 WINTERSTEIGER

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3 About this document

This operating manual forms part of the device and helps users to familiarize themselves with the device and to work with it.

Damage caused by failure to follow the instructions herein will not be covered by the warranty. Users of this device are required by law to comply with the respective national accident prevention regulations.

The cleaning and maintenance section contains tips on how to keep the device fully operational for many years.

The operating manual also points out (potential) dangers.

All images, dimensions, and weight information in the operating manual are non-binding.

3.1 Explanation of the symbols used in the manual



DANGER

DANGER indicates a hazard with a high degree of risk, which, if not prevented, will cause death or serious injury.



WARNING

WARNING indicates a hazard with a medium degree of risk, which, if not prevented, could cause death or serious injury.



CAUTION

CAUTION describes a hazard with a low degree of risk, which, if not prevented, could result in a slight or moderate injury.



INFO

This symbol indicates special information on practical work or a general recommendation.



NOTE

Machine damage! This symbol indicates possible damage to / destruction of the product, the process and/or its surrounding area.

3.2 Statutory warranty and liability

Safe and fault-free operation of the device can only be ensured with Original WINTERSTEIGER spare parts and consumables recommended by WINTERSTEIGER.

Non-WINTERSTEIGER material is used at the owner's risk and is the responsibility of the operator. WINTERSTEIGER does not provide any warranty or guarantee and does not accept liability for damage or defects arising from the use of non-Wintersteiger material!

Furthermore, warranty claims are excluded if the parts affected by the defect or that caused the defect have been improperly modified, replaced, or repaired by the customer or a third party.

4 General data

- Operate the device as described in the operating manual.
- Never remove safety equipment or warnings.
- Never modify the device without the manufacturer's written approval.
- Extremely low or high temperatures can result in malfunctions or damage.
- The device must not be put into operation if any parts of it are faulty and safety cannot be guaranteed.
- Make sure that the device is not operated if exposed to strong magnetic fields, electrical currents, radiation, or strong vibrations.
- If the supply lines are damaged or the device is malfunctioning, it must be shut down immediately, even if it has been operated in accordance with the operating manual.
- Repair work must only be carried out by specialists authorized by the manufacturer.
- The local works regulations relating to occupational safety and country-specific standards and directives relating to occupational safety must be rigorously followed.
- Modifications to the device are not permitted and would immediately render the guarantee and warranty void.
- Only operate the device within the specified ambient temperature and humidity range (see [chapt. Technical data, page 42](#)).

4.1 Target groups

This operating manual is aimed at operators and operating personnel who both operate the device and carry out servicing and maintenance work.

Maintenance work and repairs that are not described in this operating manual may only be carried out by qualified professionals or a WINTERSTEIGER service technician.

4.2 Safety basics

This device is constructed using the best possible technology according to accepted safety regulations. However, dangers can arise for the user or third parties as well as damage to the device and other objects if:

- the device is used by untrained or unauthorized personnel
- the device is used for inappropriate purposes
- the device is not properly maintained or repaired

4.3 General safety instructions

- The device must not come into contact with water or excessive moisture during operation or storage.
- Do not carry out any work on the device if your concentration is impaired or if you are under the influence of drugs, alcohol, or medicines.

4.4 Safety instructions for transportation

- Follow the pictograms on the packaging.
- Always ensure that the device is protected against vibration and impacts during transport.
- Report any transit damage and/or missing parts to the supplier without delay.

4.5 Safety instructions for the operating company

- In addition to the accident prevention and occupational protection regulations applicable in the country of use and operating location, please also be aware of the applicable professional rules for safety and technically appropriate operation.
- The operating company/user may not make any alterations, additions, or modifications to the device that could affect safety without the consent of WINTERSTEIGER.
- Only use trained or authorized personnel. The persons responsible for operating, setting up, maintaining, and servicing the machine shall be clearly specified.

4.6 Safety instructions for operating personnel

- Any applicable accident prevention specifications and other generally accepted safety and medical regulations are to be obeyed.
- The device may only be used if it is in a flawless technical condition and only according to the intended use under consideration of safety aspects, potential dangers, and the operating manual. Faults that may affect safety must be immediately repaired!
- Follow the activation and deactivation processes as well as the emergency stop procedure in accordance with the operating manual for all work related to operating, refitting, and setting the device and its safety equipment.
- Observe the mandatory safety measures during inspection, maintenance, and repair of the device.

4.7 Operating safety

- The device may only be put into operation if it is fully assembled and ready for operation.
- Check the device daily for visible, external damage and defects. The device must not be put into operation on any account if it exhibits signs of damage!
- Observe switch on/off procedures and control displays as detailed in the operating manual.

4.8 Safety instructions for maintenance, servicing, and troubleshooting

- Please adhere to the mandatory periods or periods listed in the operating instructions for recurring tests/inspections.
- Only qualified personnel may carry out repairs on the device.
- The device may only be opened if it has been disconnected from the power supply.
- We recommend that you regularly check the electrical equipment of the machine or device.
- Ensure safe and environmentally sound disposal of operating and auxiliary materials as well as spare parts.

4.9 Safety when working with electricity

- Work on the electrical equipment of the device may only be performed by qualified electricians, in line with electro-technology rules. Only qualified electricians are permitted access to the device's electrical systems and may perform work on them.
- Only original fuses with the prescribed amperage may be used. Never repair or short out faulty fuses. Only replace fuses with fuses of the same type.
- Country-specific laws and standards in respect to the supply voltage and fuses must be complied with.

4.10 Warnings

Check regularly that the adhesive warning labels are still attached to the device and are legible. If any adhesive warning labels are missing or illegible, replace them immediately.



Attention! Hot surface!



Caution! Electrical voltage!



The operating manual and the safety information must be read and observed before starting up the device.

5 Preparing the device for operation

5.1 Transport

Transport the unit only in its original packaging, keeping it in the position specified on the packaging. The dryer is packed as a ready-to-operate unit and supplied on a pallet.

Before accepting delivery of the drying system check that it is complete. The individual items are specified on the delivery note.

Check the device for transport damage when accepting the delivery. If damage has occurred during transport, observe the following points:

- Take a photo of the damaged parts
- Document the damage and make a complaint to the transport company immediately
- Inform your retailer or the manufacturer WINTERSTEIGER right away.

5.2 Storage

- Devices and components must not be stored outdoors.
- Store the device in its original packaging inside a building only, at a temperature of 5 °C to +30 °C and a maximum relative humidity of 60 %.

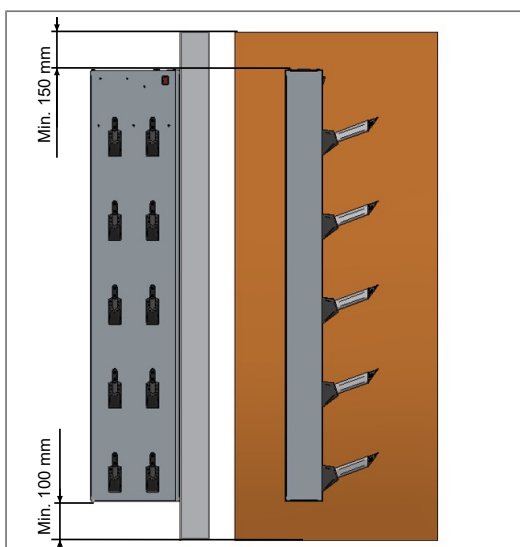
! NOTE

To avoid damage, never place any other packages or items on top of the packaged unit.

5.3 Site selection

- For optimum effect, the temperature should be between 15 - 30 °C (see [chapt. Technical data, page 42](#)). At lower temperatures, the drying process will take longer.

5.3.1 Minimum distances



W INFO

Observe the following minimum distances during installation.

- Minimum distance to ceiling 150 mm.
- Minimum distance to floor 100 mm.

5.4 Assembly

The dryer can be mounted on the wall in two different ways.



CAUTION

When mounting the device on the wall, ensure the wall has suitable load-bearing capacity and a suitable fastening anchor is selected. The weight of the device itself and the relevant load from the equipment to be dried must be taken into account here.



INFO

We recommend that the dryer is installed by a qualified technician.

5.4.1 Mounting kit



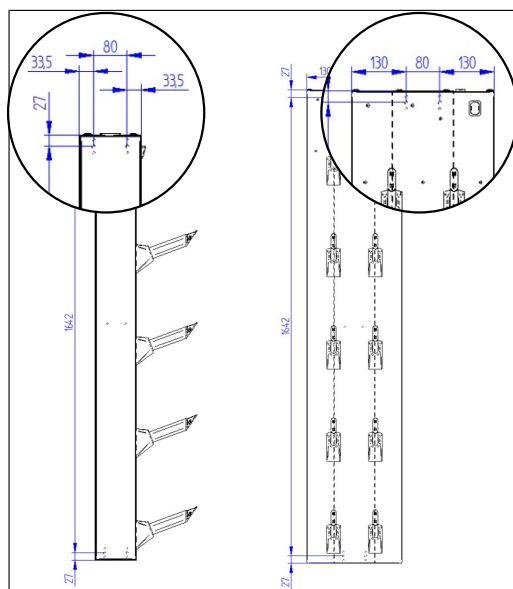
Accessory – Talentum mounting kit

A	4 x hexagon head wood screws 8x80 DIN 571 (WAF 13)
B	4 x Fischer plastic dowels SX12x60 (Art. No. 70012)

Mirror mounting kit

C	1 x Fix ALL Turbo assembly adhesive (Soudal)
D	2 x 400 mm long foam rubber tape

5.4.2 Fixing points



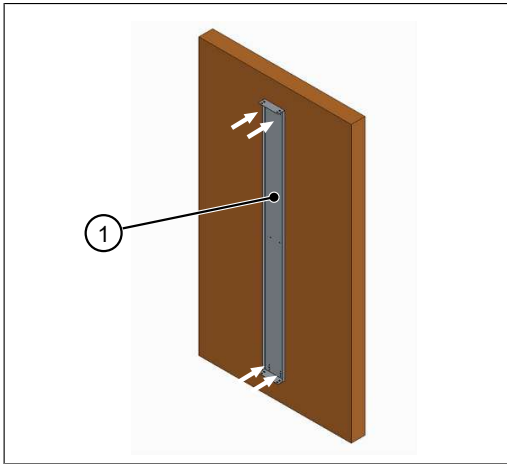
Fixing points for wall mounting

- Drill holes for wall mounting as shown on the figure.

! NOTE

Select a fixing material according to the wall structure (minimum load: 200 kg).

5.4.3 Mounting the wall holder



1. Check the wall is level.
2. Compensate for any unevenness
3. Mount the wall holder [1] with the enclosed mounting kit.

Mounting kit:

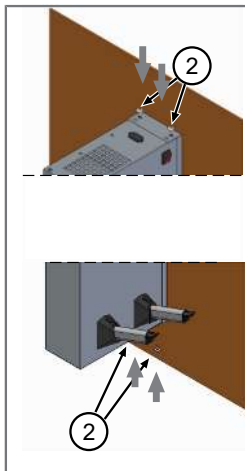
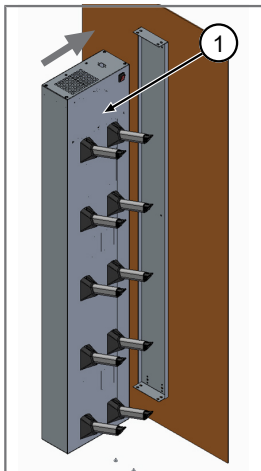
- 4 x hexagon head wood screws 8x80 DIN 571 [A]
- 4 x Fischer plastic dowels SX12x60 [B]

Select the correct fixing material for the wall structure.

! NOTE

**Minimum load: wall and fixing material
200 kg! Observe the manufacturer's specifications!**

5.4.4 Mounting the device

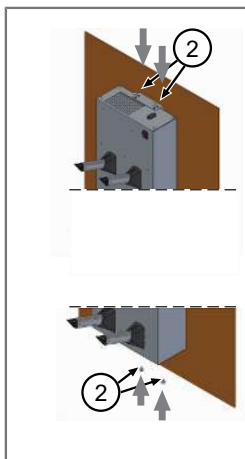
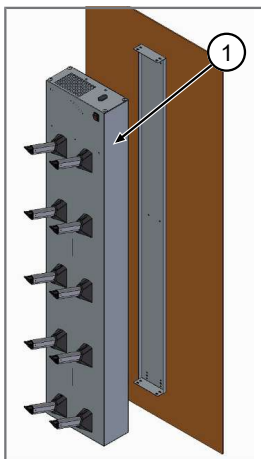


To operate the dryer from the side, mount the dryer as follows.

Installation:

- Push the device [1] into the wall holder.
- Fix the device at the top using 2 x lens head screws [2] WS9335 M6x25.
- Fix the device at the bottom using 2 x lens head screws [2] WS9335 M6x25.

Tools required: Allen key WAF 4



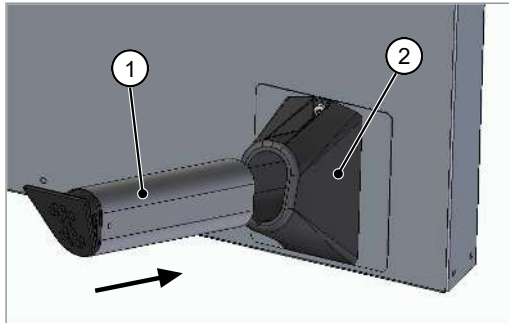
To operate the dryer from the front, mount the dryer as follows.

Installation:

- Push the device [1] into the wall holder.
- Fix the device at the top using 2 x lens head screws [2] WS9335 M6x25.
- Fix the device at the bottom using 2 x lens head screws [2] WS9335 M6x25.

Tools required: Allen key WAF 4

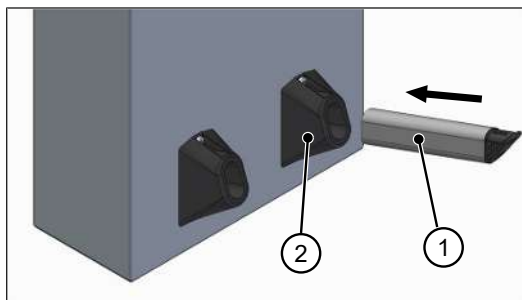
5.4.5 Mounting the blow-off nozzle



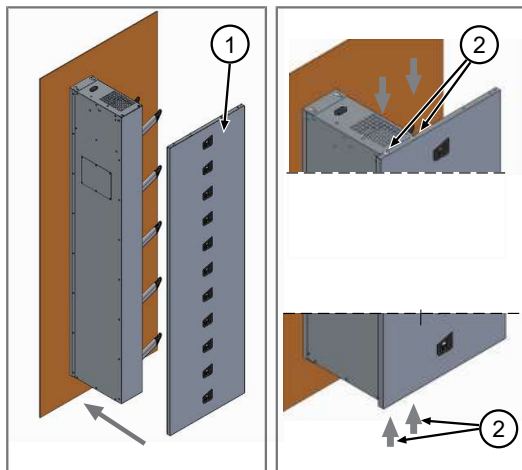
- Push the blow-off nozzle [1] into the holder [2] until it clicks into place.



Only operate the device with fully fitted nozzles.



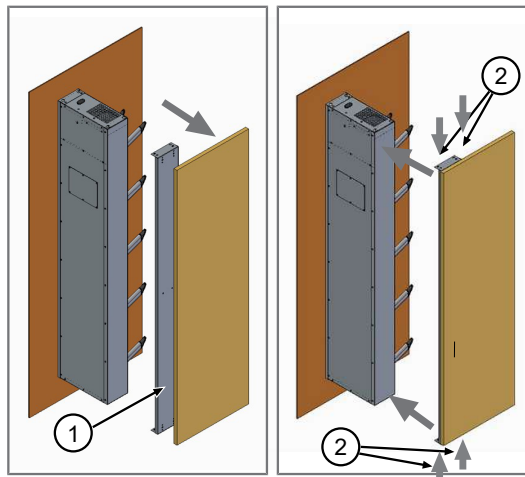
5.4.6 Mounting the 'Panel single'



1. Push the panel [1] onto the device.
2. Fix the panel at the top of the device using 2 x lens head screws [2] WS9335 M6x25.
3. Fix the panel at the bottom of the device using 2 x lens head screws [2] WS9335 M6x25.

Tools required: Allen key WAF 4

5.4.7 Mounting the customer panel



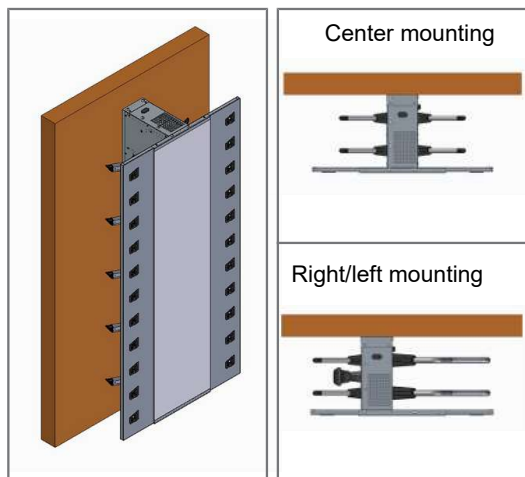
1. Screw the additional wall holder [1] onto the customer panel.
2. Push the wall holder [1] with the customer panel onto the device.
3. Secure the wall holder to the device at the top using 2 x lens head screws [2] WS9335 M6x25.
4. Secure the wall holder [1] to the device at the bottom using 2 x lens head screws [2] WS9335 M6x25.

Tools required: Allen key WAF 4

! NOTE

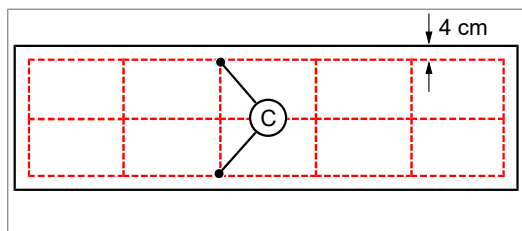
The panel may weigh a maximum of 12 kg.

5.4.8 Mounting the 'Panel double' with mirror



W INFO

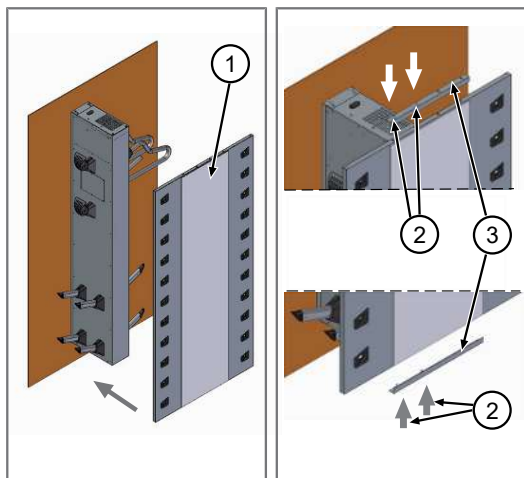
Three different mounting positions are possible for the "PANEL double" depending on the version: LEFT, CENTER, RIGHT.



1. Apply the adhesive [C] evenly to the back of the mirror at a distance of 4 cm from the edge, as shown in the illustration. The line of adhesive must be at least 3 - 5 mm thick.
2. Bring the mirror and panel together immediately and carefully press them together.

! NOTE

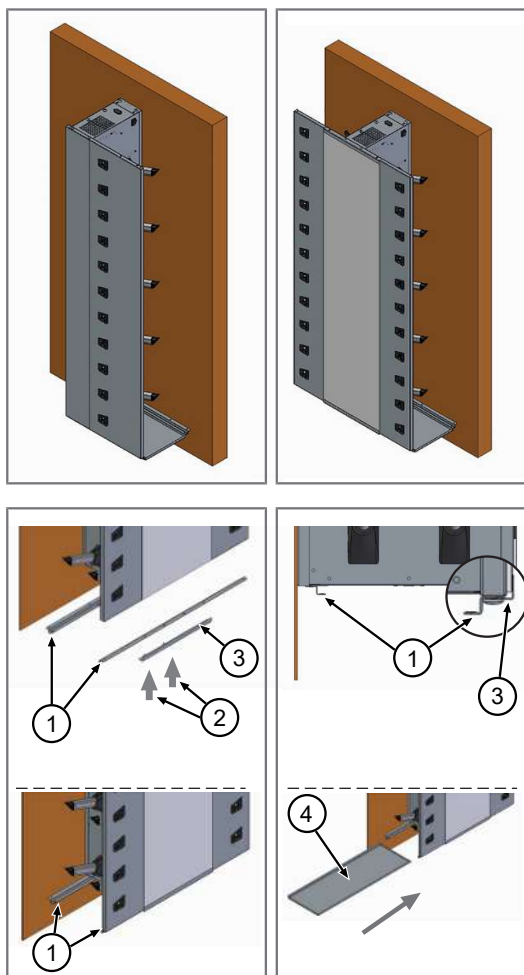
Observe the application instructions for the assembly adhesive prior to installation.



3. Stick the foam rubber tape [D] to the inside of the guard bracket [3].
4. Push the "PANEL double" with mirror [1] onto the device.
5. Fix the panel at the top of the device with guard bracket [3] and 2 x lens head screws [2] WS9335 M6x25.
6. Fix the panel at the bottom of the device with guard bracket [3] and 2 x lens head screws [2] WS9335 M6x25.

Tools required: Allen key WAF 4

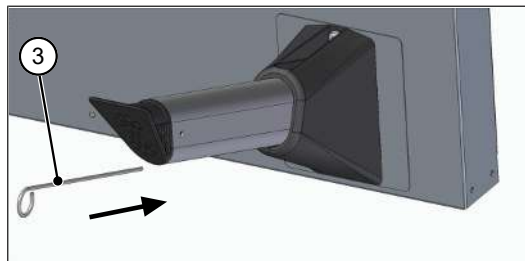
5.4.9 Mounting the 'Drainer long/short'



1. Secure the rear Z-profile [1] to the device with 2 x lens head screws [2] WS9335 M6x25.
2. Secure the front Z-profile [1] with bracket for mirror [3] to the device with 2 x lens head screws [2] WS9335 M6x25.
3. Push the drainer [4] (tray) in from the side.

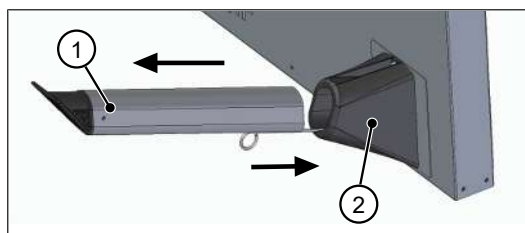
Tools required: Allen key WAF 4

5.4.10 Changing the blow-off nozzle



An unlocking tool [3] is needed to change the blow-off nozzle.

1. Insert the unlocking tool [3] into the underside of the blow-off nozzle on the holder.



2. Keep the unlocking tool inserted to remove the blow-off nozzle [2].
3. Remove the blow-off nozzle from the holder.

5.5 Commissioning

! NOTE

Device damage!

Before commissioning, remove all packaging and all transport securing devices. There must not be any items on or in the device that are not part of the drying system. Make sure that the dryer's intake grille is clear, clean, and not contaminated.

⚠ DANGER

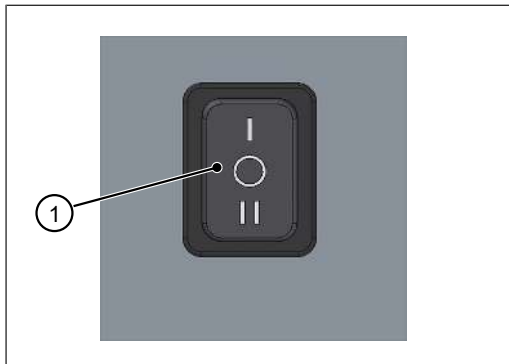
It is absolutely essential that the connecting cable is fully inserted into a suitable socket. The connections could burn if proper contact is not made.

6 Operation



For convenient operation with different drying times, we also recommend the optional WLAN connector.

6.1 Main switch



The main switch is on the front of the device.

Switch position:

I => Timer function (the device switches off automatically after 3 hours).

O => OFF

II => Continuous

6.2 Setting the drying time

The appropriate drying time for your equipment depends on various factors:

- What kind of material do you want to dry?
- How wet is it?
- How well ventilated is the room?
- How warm is it in the room?
- How high is the humidity?
- We recommend adjusting the dryer operating times in line with your requirements.



For optimum drying, position ski boots with the toe-cap pointing upward. Make sure there is even air circulation in the dryer.

7 Cleaning and maintenance



WARNING

Risk of injury!

Servicing and maintenance work may only be carried out by people who have received proper training and instructions. It is absolutely essential that you pay attention to the safety information in the General Data section.

Before carrying out maintenance, setting, repair, or cleaning work, ensure that the device is switched off and disconnected from the power supply.

- Allow the device to cool for at least 15 minutes.
- Do not climb on the device; there is a risk of falls and crushing.
- Make sure that the blow-off end caps are on the drying arms, check they are working correctly, and inspect them for damage.

7.1 Regular inspection

This is the only way to respond to defects and swiftly implement measures.

Maintenance work	Note
Regularly	
Clean all the outside of the dryer.	
Regularly remove the water in the collecting tray.	
Check all the dryer functions regularly.	
Regularly check that the power cable is firmly secured in and on the dryer side as well as on the power outlet side.	
Check the end caps on the blow-off nozzles are working correctly and for any damage.	In the event of damage, immediately shut down the dryer and replace faulty or missing protective caps.
Weekly	
Clean the intake grille on the top of the dryer.	With vacuum, dry cloth, disconnect the device from the power supply first!

7.2 Cleaning



NOTE

Coarse sponges or cloths and aggressive cleaning agents will damage the surface of the dryer. These can also remove safety labels. Never use cellulose thinner or solvents to clean the surface.

- Clean the dryer with a slightly damp (NOT wet) cloth and a mild household cleaner and wipe dry. Non-abrasive microfiber cloths are also suitable.
- Depending on the ambient conditions, in particular the air quality, the intake grille on the top of the drying system must be cleaned at least once a week using a commercially available vacuum cleaner.

7.3 Clearing faults



CAUTION

Prior to maintenance and repair work, switch off the dryer at the main switch and disconnect from the power supply! Allow the dryer to cool down for at least 15 minutes before carrying out any work.

Fault	Cause	Elimination
No fan noise after switching the dryer on	No mains power supply Main switch switched off	Check fuses and circuit breakers at mains fuse box. Switch on main switch If this error reoccurs, please contact WINTERSTEIGER service technician.

8 Appendix

8.1 Technical data

Type	Talentum			
Type designation	Talentum Uni 3 single	Talentum Uni 5 single	Talentum Uni 10 double	Talentum Set 2 Premium double
				
Dimensions (WxHxD) [mm]	370 x 1700 x 350	370 x 1700 x 350	600 x 1700 x 350	825 x 1700 x 350
Capacity [persons]	3 pairs	5 pairs	10 pairs	Optional
Weight [kg]	25	27	30	30
Ambient temperature	15 - 30 °C			
Humidity	0 - 60 % REL			
Operating voltage	230 V AC 50 HZ			
Connected load	45 W	45 W	45 W	45 W
Socket	TYPE F (CEE 7/4)			
Noise level	< 70 dBA			
The correct connection voltage is displayed on the type label!				

8.2 Shut-down and disposal



In accordance with the requirements of the European Directive 2012/19/EC on waste electrical and electronic equipment (WEEE), this device must not be disposed of with household waste. Similarly, this also applies to countries outside the EU according to the applicable national regulations.

- Dispose of this device in accordance with local regulations in a separate collection for electrical and electronic equipment.

If you have any questions, please contact the relevant authority or the dealer from whom you purchased this device.

If the device is passed on (e.g., for continued private or commercial/industrial use), this regulation must be passed on accordingly.

EC/EU declaration of conformity



in line with EC/EU Directive 2006/42/EC. Annex II 1. A

WINTERSTEIGER Sports GmbH
Wintersteigerstrasse 1
4910 Ried im Innkreis, Austria
Tel.: +43 7752 919-0
E-mail: office@wintersteiger.com
Website: www.wintersteiger.com

We hereby declare that the product:

Manufacturer: **WINTERSTEIGER Sports GmbH**

Product name: **Drying device**

Type/model: **TALENTUM xDry series**

Type no.:

Complies with the following applicable provision(s):

Low Voltage Directive 2014/35/EU

EMC Directive 2014/30/EU

WEEE Directive 2012/19/EU

References to the applied harmonized standards in accordance with Article 7(2):

EN ISO 12100:2010

Safety of machinery – Basic concepts, general principles for design, basic terminology, methodology, risk assessment

EN 60204-1:2018

Safety of machinery – electrical equipment of machines -- Part 1: General requirements

The manufacturer bears the sole responsibility for the issuance of this declaration of conformity.

Authorized person for documentation: WINTERSTEIGER Sports GmbH

Wintersteigerstrasse 1
4910 Ried im Innkreis, Austria
office@wintersteiger.com

4910 Ried im Innkreis, Austria, 07/01/2023

A handwritten signature in black ink, appearing to read 'Daniel Steininger', is written over a faint, larger version of the same signature.

Steininger Daniel

CEO Sports GmbH